

What is claimed is:

1. An arrangement for update of cache data in a storage system, the arrangement comprising:
  - memory means for holding data;
  - cache means for holding data associated with the memory means;
  - means for preparing change data for updating the cache means;
  - means for submitting a request for change to the memory means;
  - means for receiving a signal from the memory means representative of completion of the request for change; and
  - means for updating the cache means with the change data in response to the signal indicating successful completion of the request for change.
2. The arrangement of claim 1 wherein the data comprises configuration data.
3. The arrangement of claim 1 wherein the storage system comprises a disk storage subsystem.
4. The arrangement of claim 3 wherein the memory means is comprised in a disk adapter.
5. The arrangement of claim 3 wherein the memory means is comprised in a disk controller.
6. The arrangement of claim 1 further comprising interconnect means coupled between the memory means and the cache means for communicating the request for change, the signal representative of completion of the request for change.

7. The arrangement of claim 4 wherein the interconnect means is also arranged to communicate transaction data.
8. The arrangement of claim 6 wherein the interconnect means comprises a device driver.
9. A method for update of cache data in a storage system, the method comprising:
  - providing memory means holding data;
  - providing cache means holding data associated with the memory means;
  - preparing change data for updating the cache means;
  - submitting a request for change to the memory means;
  - receiving a signal from the memory means representative of completion of the request for change; and
  - updating the cache means with the change data in response to the signal indicating successful completion of the request for change.
10. The method of claim 9 wherein the data comprises configuration data.
11. The method of claim 9 wherein the storage system comprises a disk storage subsystem.
12. The method of claim 13 wherein the memory means is provided in a disk adapter.
13. The method of claim 12 wherein the memory means is provided in a disk controller.
14. The method of claim 9 further comprising providing interconnect means coupled between the memory means and the cache means for communicating the request for change, the signal representative of completion of the request for change.

15. The method of claim 14 wherein the interconnect means also communicates transaction data.
16. The method of claim 14 wherein the interconnect means comprises a device driver.
17. A computer program element comprising computer program means for performing the method of claim 9.